

# Surface Finishes

# Manufacturer's Guarantee

Available across a selection of our leading acoustic solutions, our Surface Finishes range offers a collection of modern texture, pattern, and stone looks—hand selected to help you achieve natural, high-end aesthetics without the cost, weight, or rigidity of traditional materials. Surface Finishes are suitable as a decorative finish for acoustic products in retail, hospitality, and commercial interiors. When selecting Surface Finishes, please contact your account manager to discuss applications.

# **Applications**

Surface Finishes can be added to the below products:

- Cube™ 12 mm/24 mm
- Frontier™ Acoustic Fins/Raft
- Quietspace® Panel 25 mm
- Horizon™

# Product specifications

#### Suitable applications

Autex Acoustics recommends specification of Surface Finishes in non-contact areas. For applications where contact is likely to occur, Autex Acoustics recommends our standard Cube™ or Quietspace® Panel range.

#### Acoustic performance

Surface Finishes have been tested and found to have no impact on the acoustic performance of Autex Acoustics products. Please contact your account manager for further information if required.

#### Pinnable

Printed Cube is pinnable. However, please be aware that the surface is not self-healing, and the backing panel colour may be visible when pinning.

#### Impact resistance

Surface Finishes may show surface damage when subjected to impacts. We would advise against using Surface Finishes in areas where there is likely to be contact with the product.

#### Fire ratings

Testing results for 25 mm Quietspace Panel and 12 mm Cube:

#### ISO 9705: 1993

Classification: Group 1-S Smoke production rate: <5.0m2/s

As required by NZBC C/VM2

# AS ISO 9705 - 2003

Classification: Group 1 (SMOGRArc): <100m2/s2

Assessed using methodology AS ISO 9705:2003 in accordance with AS 563712015, as required by BCA Specification C1:10-4. FAR 4055

#### BS EN 13501-1:2018

Wall applications

Classification: B-s2,d0

(Cube™ 12 mm)
Tested using BS EN ISO 11925-2-2020 and BS EN ISO 11925-2-2020 and BS EN I3828-2020 and classified in accordance with BS EN 13501-1-2018, as required by BS EN 15102-2007 A1:2011. EUI-20-000268-A

#### Ceiling applications Classification: B-s2,d0

(Cube™ 12 mm)

Tested using BS EN ISO 11925-2:2020 and BS EN 13823:2020 and classified in accordance with BS EN 13501-1:2018, as required by BS EN 13964:2014. EUI-20-000268-B

#### ASTM E-84-15a

(1/2" Cub

Class A, FS:0 - SD:45

#### ASTM E-84-14:

(1" Quietspace Panel)
Class A FS:0 - SD:10
Report RJ3297

#### VOC emissions

Surface Finishes has been tested for chemical emissions in accordance with ASTM D5116 and is considered a low VOC and low formaldehyde emissions product.

VOC emissions: 0.019 mg/m3

Formaldehyde emissions:
<0.005 mg/m3

#### Colour fastness to light

Surface Finishes are suitable for indoor use only. Light fastness is dependent on use and exposure. Surface Finishes has been evaluated to the following standard: ISO 105-B02:2014 Rating: 6 (Highest = 7)

# Light Refelctance Value (LRV) solid colours

Surface Finishes can be supplied in several custom color options. When selecting Surface Finishes, a sample can be provided and tested for LRV.

Please contact your account manager at the start of your project to arrange a test.

#### Fabric care

Avoid contact with the printed surface. Do not clean the surface with any liquid, including water. Consult a specialist cleaning company for cleaning if required.

## Finish

The acoustic product colour may vary from samples and between each product batch. This is due to the inherent nature of the textile. This will not affect the colour of the Surface Finishes.

### Blemishes

Due to the nature of the raw material and the manufacturing process, flecks and other small surface blemishes may be visible on the surface of Autex Acoustics panels from time to time. This is an inherent characteristic of the textile products and is unavoidable.



# Service

For further information about Surface Finishes or any other Autex Acoustics product, please contact your account manager or visit our website. The information contained in this document is correct to the best of our knowledge at the date of its publication. It is the user's responsibility to determine if this information is suitable for their intended application and to make sure that this document is the most current publication. You can do this by checking our website or contacting your account manager.

#### Care and maintenance

Maintain in accordance with the Care and Maintenance Guide available for this product.

#### New Zealand

702-718 Rosebank Road, Private Bag 1998 Avondale 1746, Auckland New Zealand Freephone 0800 428 839 Phone +64 9 828 9179 Fax +64 9 828 5810

#### Australia

285 Swan Street, Richmond, VIC 3121, Australia Freephone 1800 678 160 Phone +61 3 9450 6700

# United Kingdom

Unit J4, Lowfields Way, Lowfields Business Park, Elland, West Yorkshire HX5 9DA United Kingdom Phone +44 0 142 241 8899

#### United States

1630 Dan Kipper Drive, Riverside, CA 92507 United States of America Phone +1 424 203 1813

autexglobal.cc